

MATERIALS LIST

Grade 2

Quantity	Description	Quantity	Description
16	bags, reclosable, 10 cm x 15 cm*	8	lids, with holes, for 1-qt containers
4	balances, primary	1	magnifier, zoom
20	balloons*	32	magnifiers
2	batteries, AA*	4	measuring cups and spoons, sets
2	batteries, D-cell*	1	Moon Journal
8	blocks, foam	1	Moon Phase Flip-Book sheets (set of 2)
8	blocks, wooden	6	pails, 5-qt†
8	bottles, plastic†	16	pans, aluminum
6	boxes, cardboard, with lids	16	paper, construction, black, 20 cm x 30 cm*
24	caps, for plastic tubes	1	paper, construction, p/50*
1	cards, Moon Phase, p/5	1	paper, shelf, roll*
1	charcoal, pkg*	8	petri dishes
1	chart, Aphid Population Data*	37	pipe cleaners
1	chart, Changing States*	50	planter sticks*
1	clay, block, 1 lb*	1	plastic wrap, roll*
1	clay, dry powdered, 1 lb*††	1	poster, Safety
16	clay, modeling, cans	1	rubber bands, pkg
24	containers, plastic, 10-oz	16	rulers, dual-scale
16	containers, plastic, 1-qt	4	sand, 2 lb*
8	containers, plastic, 6-L†	35	sandstone††
33	cups, foam*	2	seeds, clover, bags*
16	cups, paper, waxed*	2	seeds, fava bean, bags*
50	cups, plastic, 1-oz	2	seeds, grass, 1 lb*
1	drink mix, powdered*	1	seeds, pea, bags*
16	droppers	35	shale††
32	envelopes, white, large*	1	soil, clay, 5 lb*††
1	flashlight	20	soil, potting, 4 lbs*††
1	food coloring, red*	1	soil, sandy, 5 lb*††
8	funnels	32	spoons, plastic
1	globe, inflatable	1	string, roll
1	gloves, disposable, p/100*	4	tape, masking*
8	gravel, bags *	1	tennis ball
1	hammer	1	thermometer, Celsius
1	humus, 1 qt*††	16	thermometers, v-back
1	ice bucket	1	transparency, Aphid
1	knife, plastic	1	transparency, Earthworm
2	ladles, long-handled	1	transparency, Ladybug
8	lids, for 6-L containers†	16	trays, plastic
16	lids, for tumblers		
8	lids, with holes, for 10-oz containers		

* = consumable item † = in separate box †† = in sand and soil box

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Quantity	Description	Quantity	Description
1	trowel	TEACHER-PROVIDED ITEMS	
24	tubes, plastic, closed-end	1	bicycle pump (optional)
8	tubes, plastic, open-end	32	books
16	tumblers, graduated	1	clock or watch
16	tumblers, plain	16	crayons, boxes
1	Teacher's Guide	32	crayons, red
8	Delta Science Readers, Plant and Animal Populations	32	crayons, yellow
8	Delta Science Readers, Soil Science	—	dried shredded leaves or grass (optional)*
8	Delta Science Readers, States of Matter	—	fabric scraps
LIVING MATERIAL* ++		—	foam packing material
40	earthworms	—	ice cubes*
50	aphids	—	ice, crushed*
16	ladybugs	17	leaves, dead*
		9	markers
		—	newspaper*
		1	overhead projector
		—	paper towels*
		69	paper, white, sheets*
		32	pencils
		32	safety goggles
		32	scissors
		2	spoons, large
		1	stapler, heavy-duty
		1	toy car
		—	water, tap*

++ = Living Material must be ordered a few weeks before you plan on conducting the activity that uses the organisms.

* = consumable item